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This index is published as an aid to the reader, but the publishers assume no responsibility for errors or omissions

Acetylene Welding Apparatus (See Welding Apparatus)

Admixtures, Concrete, Accelerating

- *Acqua-Pruf, Inc., New York
- *Columbia Products Co., Barborton, Ohio
- *Dow Chemical Co., Midland, Mich.
- *Solway Sales Corp., New York
- Ash Grove Lime & P. Co., Kansas City, Mo.
- Master Builders Co., Cleveland, Ohio
- Michigan Alkali Co., New York
- Super Concrete Emulsions, Ltd., Pittsburgh, Pa.
- Trucon Laboratories, Detroit, Mich.

Admixtures, Concrete, for Workability

- Barnsdall Tripoli Co., St. Louis, Mo.
- Colloy Products Co., St. Louis, Mo.
- Johns-Manville Co., New York
- Super Concrete Emulsions, Ltd., Pittsburgh, Pa.

Aerial Tramways (See Tramways)

Agitator Bodies, Concrete (See Bodies)

Air Compressors (See Compressors)

Air Compressor Tanks (See Tanks)

Air Hose (See Hose)

Air Hose Couplings (See Couplings)

Air Lift Pumps (See Pumps)

Asphalt (See also Asphalt, Rock)

- *Standard Oil Co. of Ind., Chicago
- *Standard Oil Co. of N. Y., New York
- Asphalt Institute, The, New York
- Atlantic Refining Co., Philadelphia
- Barber Asphalt Co., Philadelphia
- Gulf Refining Co., Pittsburgh, Pa.
- Pioneer Asphalt Co., Lawrenceville, Ill.
- B Sinclair Refining Co., Chicago
- Standard Oil Co. of Cal., San Francisco
- Standard Oil Co. of La., New Orleans, La.
- Standard Oil Co. of N. J., Newark, N. J.
- Sun Oil Co., Pittsburgh, Pa.
- Texas Co., The, New York

Asphalt Block Paving (See Block Paving)

Asphalt Cutters (See Asphalt Tools, and Tools, Pneumatic)

Asphalt Distributors (See Distributors)

Asphalt, Emulsified

- American Bitumuls Co., Baltimore, Md.
- Colas Roads, Inc., Boston
- Headley Emulsified Prod. Co., Philadelphia

Asphalt for Curing Concrete

- Barber Asphalt Co., Philadelphia
- McEverlast, Inc., Los Angeles, Calif.

Asphalt Kettles (See Kettles)

Asphalt Mixtures, Cold-Laid

- Amiesite Asphalt Co. of Amer., Philadelphia
- Colprovia Roads, Inc., New York

Asphalt Plants

- *Austin-Western Road Machy. Co., Chicago
- *Chausse Oil Burner Co., Elkhart, Ind.
- *Cummer & Son Co., F. D., Cleveland, O.
- *Hetherington & Berner, Indianapolis, Ind.
- *Simplicity System Co., Chattanooga, Tenn.
- American Fin-Mix Co., Chicago
- Asphalt Equipment Co., Scottsdale, Pa.
- Barber Asphalt Co., Philadelphia
- Charleroi Iron Works, Charleroi, Pa.
- Coatesville Boiler Works, New York
- Faraway Mfg. Co., J. D., Cleveland, O.
- Iowa Mfg. Co., Cedar Rapids, Iowa
- MacLeod Co., Cincinnati, O.
- Madson Iron Works, Huntington Park, Calif.
- Morrison Asphalt Plant, Inc., Lima, Ohio
- New York Central Iron Works, Inc., Hagerstown, Md.
- Warren Bros. Roads Co., Boston, Mass.
- Western Wheelbarrow Co., Aurora, Ill.

Asphalt Pouring Pots (See Pots)

Asphalt Road Finishers (See Finishers)

Asphalt, Rock

- Kentucky Rock Asphalt Co., Louisville, Ky.
- Natural Rock Asphalt Corp., Louisville, Ky.
- Ohio Valley Rock Asphalt Co., Louisville, Ky.
- Utah Rock Asphalt Corp., Pueblo, Colo.
- Uvalde Rock Asphalt Co., San Antonio, Texas

Asphalt Rollers (See Rollers)

Asphalt Sprayers, Hand (See Sprayers)

Asphalt Spreaders (See Spreaders)

Asphalt Surface Heaters (See Heaters)

Asphalt Tools

- *Chausse Oil Burner Co., Elkhart, Ind.
- *Cummer & Sons Co., F. D., Cleveland, O.
- *Littleford Bros. Cincinnati, Ohio
- Aeroli Burner Co., West New York, N. J.
- American Fork & Hoe Co., Cleveland, O.
- American Steel Works, Kansas City, Mo.
- Barber Asphalt Co., Philadelphia
- Warren Bros. Roads Co., Boston, Mass.

Augers, Earth, Power, Horizontal

- *Armco Culvert Mfrs. Assn., Middletown, O.
- Hydranger Corp., Ltd., San Francisco, Calif.
- Young Engine Corp., Canton, Ohio

Augers, Post-Hole, Power

- Cook Co., A. D., Lawrenceburg, Ind.
- Highway Trailer Co., Edgerton, Wis.
- Loomis Machine Co., Tiffin, Ohio
- Salem Tool Co., Salem, Ohio
- Specialty Device Co., Cincinnati, O.
- Utility Supply Co., Clintonville, Wis.
- W-K-M Co., Houston, Texas

Backfillers

- *Baker Mfg. Co., Springfield, Ill.
- *Bay City Shovel, Inc., Bay City, Mich.
- *Construction Machy. Co., Waterloo, Iowa
- *General Excavator Co., Marion, Ohio
- *General Wheelbarrow Co., Cleveland
- *Keystone Driller Co., Beaver Falls, Pa.
- *Lehigh-Spoite Mfg. Co., Inc., Oyster Rapids, Iowa

- Austin Machinery Corp., Muskegon, Mich.
- Blair Mfg. Co., W. M., Chicago
- Buckeye Traction Ditcher Co., Findlay, O.
- Bucyrus-Erie Co., St. Milwaukee, Wis.
- Byers Machine Co., Ravenna, Ohio
- Cleveland Trenching Co., Euclid, Ohio
- Davis Mfg. Co., Davis, Calif.
- Good Roads Machy. Co., Inc., Kennett Sq., Pa.
- Harnischfeger Corp., Milwaukee, Wis.
- Inslay Mfg. Co., Indianapolis, Ind.
- Lansing Co., Lansing, Mich.
- Link-Belt Co., Chicago
- Miami Trailer-Scraper Co., Troy, Ohio
- Sidney Steel Scraper Co., Sidney, Ohio
- Shuster-McLean Scraper Co., Sidney, Ohio
- Star Drilling Machine Co., Akron, Ohio
- Universal Power Shovel Co., Detroit, Mich.
- Western Wheeled Scraper Co., Aurora, Ill.
- Williamette-Ersted Co., Portland, Ore.
- W-K-M Co., Houston, Texas

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- Arkell & Smith, Canajoharie, N. Y.
- Phillips Co., Thos., Akron, Ohio
- Raymond Bag Co., Middletown, Ohio
- St. Regis Paper Co., New York
- Union Bag & Paper Co., New York

Bag Trucks (See Trucks)

Baling Presses (See Presses)

Bar Benders and Cutters (See Benders)

Barricades (See also Horses)

- *McCurdy Steel Products Co., Ada, Ohio
- Cleveland Steel Spec. Co., Cleveland, O.

Bar Ties (See Ties)

Batch Boxes (See Boxes)

Batchers

- *Blaw-Knox Co., Pittsburgh, Pa.
- *Butler Bin Co., Waukegan, Wis.
- *Heltzel Stl. Form & Ir. Co., Warren, Ohio
- *National Equip. Corp., Milwaukee, Wis.
- Barber-Greene Co., Aurora, Ill.
- Beaumont Co., R. H., Philadelphia
- Erie Steel Const. Co., Erie, Pa.
- Johnson Co., C. S., Champaign, Ill.
- MacLeod Co., Cincinnati, Ohio
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- Superior Engineering Co., Warren, Ohio

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- Ball & Roller Bearing Co., Danbury, Conn.
- Fafnir Bearing Co., New Britain, Conn.
- Gwilliam Co., Brooklyn, N. Y.
- Haynes Stellite Co., Kokomo, Ind.
- New Departure Mfg. Co., Bristol, Conn.
- S K F Industries, New York
- Strom Bearings Co., Chicago

Bearings, Roller

- Gwilliam Co., Brooklyn, N. Y.
- Hyatt Roller Bearing Co., Harrison, N. J.
- Inslay Mfg. Co., Indianapolis, Ind.
- S K F Industries, New York
- Timken Roller Bearing Co., Canton, Ohio

Belt Conveyors (See Conveyors)

Belt Dressing (See Dressing)

Belts, Power Transmission

- *Worthington Pump & Machy. Corp., Harrison, N. J.
- Buckner Process, Inc., Worcester, Mass.
- Chain Belt Co., Milwaukee, Wis.
- Dayton Rubber Mfg. Co., Dayton, Ohio
- Falls Clutch & Machy. Co., Cuyahoga Falls, O.

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- *Ransome Concrete Machy. Co., Dunellen, N. J.
- Buffalo Forge Co., Buffalo, N. Y.
- Concrete Steel Co., New York
- Hinman & Co., D. A., Sandwich, Ill.
- Kardong Bros., Minneapolis, Minn.
- Wallace Supplies Mfg. Co., Chicago

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- American Pipe Bending Mach. Co., Boston
- Buffalo Forge Co., Buffalo, N. Y.
- Wallace Supplies Mfg. Co., Chicago
- Watson-Stillman Co., New York

Bins, Storage

- *Austin-Western Road Machy. Co., Chicago
- *Blaw-Knox Co., Pittsburgh, Pa.
- *Burch Corp., The, Crestline, Ohio
- *Butler Bin Co., Waukegan, Wis.
- *Diamond Iron Works, Inc., Minneapolis, Minn.
- *Heltzel Stl. Form & Ir. Co., Warren, Ohio
- *Littleford Bros. Cincinnati, Ohio
- *Pioneer Gravel Equip. Mfg. Co., Minneapolis
- Beaumont Co., R. H., Philadelphia
- Birmingham Tank Co., Birmingham, Ala.
- Canton Art Metal Co., Canton, Ohio
- Erie Steel Const. Co., Erie, Pa.
- Fairfield Engg. Co., Marion, Ohio
- Iowa Mfg. Co., Cedar Rapids, Iowa

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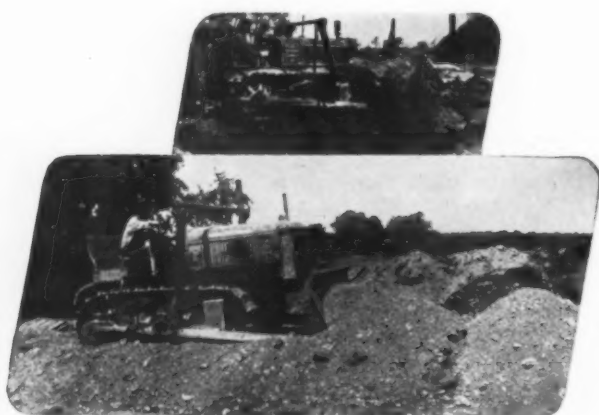
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Where to Purchase

DIRECTORY

A Comprehensive Classification of the
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for Contractors

In the future, this Directory will be published in the January and July issues of **CONTRACTORS** and **ENGINEERS MONTHLY**. Readers should save the Directory for reference as it is the only complete listing of manufacturers in the civil engineering construction field



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Please mention **CONTRACTORS AND ENGINEERS MONTHLY**—it helps.

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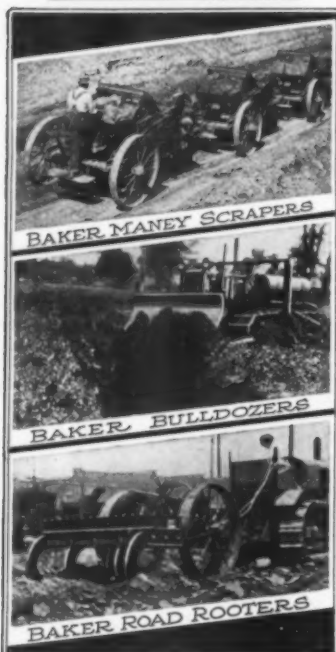
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Manufacturers of Machinery and Materials
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In the future, this Directory will be published in the January and July issues of **CONTRACTORS** and **ENGINEERS MONTHLY**. Readers should save the Directory for reference as it is the only complete listing of manufacturers in the civil engineering construction field

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Where to Purchase DIRECTORY

A Comprehensive Classification of the
Manufacturers of Machinery and Materials
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